



Attorney Docket No. **003-49**
First Inventor: **Brian Wilson Varney**
Title: **HEAT EXCHANGER OPTIMIZATION PROCESS AND APPARATUS**

UTILITY NONPROVISIONAL PATENT APPLICATION TRANSMITTAL

TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231



Applicant encloses the following papers for the filing of a new nonprovisional patent application:

1. Fee Transmittal Form in duplicate.
2. Applicant claims small entity status.
3. Specification **48 pages**
 - Descriptive title of the invention
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) - **18 pages**
5. Oath or Declaration - **1 page - executed original**
6. Application Data Sheet . See 37 CFT 1.76
7. Return Receipt Postcard
8. **CORRESPONDENCE ADDRESS**

Please direct correspondence to Customer no. 020212

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Registration No. **32,813**

Date: *Sep 9/03*

APPLICATION DATA SHEET UNDER 37 CFR 1.76

1. Inventor names, residences, mailing addresses and citizenship.

Brian Wilson Varney
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2. Correspondence address.

Anthony R. Lambert
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3. Application Information

(a) Title of the Invention: **HEAT EXCHANGER OPTIMIZATION PROCESS
AND APPARATUS**

(b) Suggested classification, if any.

Not known.

(c) Tech centre.

(d) Number of Drawing sheets - **18**

(e) Suggested Drawing for publication. – **Fig. 1**

(f) Attorney docket number. **003-49**

(g) Type of application

Nonprovisional utility.

4. Agent information.

Anthony R. Lambert
Registration no. 32,813.

